

## Freeform Search

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 EPO Abstracts Database  
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**Term:** L1 and dnaJp1

**Display:** 10 **Documents in Display Format:** - **Starting with Number** 1

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### Search History

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**DATE:** Sunday, August 22, 2004   [Printable Copy](#)   [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>			
<u>L9</u>	L8 and carson	4	<u>L9</u>
<u>L8</u>	L7 and arthritis	4	<u>L8</u>
<u>L7</u>	L6 and arthritogenic	4	<u>L7</u>
<u>L6</u>	L5 and bacteria	274	<u>L6</u>
<u>L5</u>	L4 and TGF	299	<u>L5</u>
<u>L4</u>	L3 and DNA	606	<u>L4</u>
<u>L3</u>	L1 and human	626	<u>L3</u>
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<u>L1</u>	dnaJ	676	<u>L1</u>

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Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 20030147910 A1

Using default format because multiple data bases are involved.

L2: Entry 1 of 8

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030147910

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030147910 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: [424/190.1](#); [424/185.1](#), [435/7.2](#), [435/7.32](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Ds
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☐ 2. Document ID: US 20030143238 A1

L2: Entry 2 of 8

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030143238

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030143238 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: [424/185.1](#); [424/190.1](#), [435/7.2](#), [435/7.32](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw De
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☐ 3. Document ID: US 20030031679 A1

L2: Entry 3 of 8

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030031679

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030031679 A1

TITLE: Immunomodulatory peptides derived from heat shock proteins and uses thereof

PUBLICATION-DATE: February 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Albani, Salvatore	Encinitas	CA	US	
Carson, Dennis A.	Del Mar	CA	US	
Prakken, Berent J.	Utrecht		NL	
Martini, Alberto	Piacenza		IT	

US-CL-CURRENT: 424/185.1; 424/190.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw De
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☐ 4. Document ID: US 20020146759 A1

L2: Entry 4 of 8

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020146759

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020146759 A1

TITLE: Stress proteins and peptides and methods of use thereof

PUBLICATION-DATE: October 10, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Albani, Salvatore	Encinitas	CA	US	
Prakken, Berent J.	Utrechi		NL	

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 530/350, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw De
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☐ 5. Document ID: US 20020122818 A1

L2: Entry 5 of 8

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020122818  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020122818 A1

TITLE: Methods for isolation, quantification, characterization and modulation of  
antigen-specific T cells

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Albani, Salvatore	San Diego	CA	US	

US-CL-CURRENT: 424/450; 424/185.1, 424/261.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draft De
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☐ 6. Document ID: US 6153200 A

L2: Entry 6 of 8

File: USPT

Nov 28, 2000

US-PAT-NO: 6153200  
DOCUMENT-IDENTIFIER: US 6153200 A

TITLE: Vaccine compositions and methods useful in inducing immune protection  
against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	Encinitas	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draft De
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☐ 7. Document ID: US 5773570 A

L2: Entry 7 of 8

File: USPT

Jun 30, 1998

US-PAT-NO: 5773570  
DOCUMENT-IDENTIFIER: US 5773570 A

TITLE: Vaccine compositions and methods useful in inducing immune protection  
against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: June 30, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	San Diego	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8,  
530/300, 530/326, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw De
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☐ 8. Document ID: WO 9734002 A1

L2: Entry 8 of 8

File: EPAB

Sep 18, 1997

PUB-NO: WO009734002A1

DOCUMENT-IDENTIFIER: WO 9734002 A1

TITLE: VACCINE COMPOSITIONS AND METHODS USEFUL IN INDUCING IMMUNE PROTECTION  
AGAINST ARTHRITOGENIC PEPTIDES INVOLVED IN THE PATHOGENESIS OF RHEUMATOID ARTHRITIS

PUBN-DATE: September 18, 1997

## INVENTOR-INFORMATION:

NAME	COUNTRY
CARSON, DENNIS A	
ALBANI, SALVATORE	

INT-CL (IPC): C12 N 15/31; A61 K 39/108; G01 N 33/53EUR-CL (EPC): C07K014/245; C07K014/705

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw De
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☐ 1. Document ID: US 20030147910 A1

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L7: Entry 1 of 4

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030147910

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030147910 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: 424/190.1; 424/185.1, 435/7.2, 435/7.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	NUMC	Drawn De
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☐ 2. Document ID: US 20030143238 A1

L7: Entry 2 of 4

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030143238

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030143238 A1

TITLE: Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carson, Dennis A.	Del Mar	CA	US	
Albani, Salvatore	Encinitas	CA	US	

US-CL-CURRENT: 424/185.1; 424/190.1, 435/7.2, 435/7.32

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMIC	Drawn De
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☐ 3. Document ID: US 6153200 A

L7: Entry 3 of 4

File: USPT

Nov 28, 2000

US-PAT-NO: 6153200

DOCUMENT-IDENTIFIER: US 6153200 A

TITLE: Vaccine compositions and methods useful in inducing immune protection  
against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: November 28, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	Encinitas	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMIC	Drawn De
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☐ 4. Document ID: US 5773570 A

L7: Entry 4 of 4

File: USPT

Jun 30, 1998

US-PAT-NO: 5773570

DOCUMENT-IDENTIFIER: US 5773570 A

TITLE: Vaccine compositions and methods useful in inducing immune protection  
against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

DATE-ISSUED: June 30, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Carson; Dennis A.	Del Mar	CA		
Albani; Salvatore	San Diego	CA		

US-CL-CURRENT: 424/201.1; 424/184.1, 424/203.1, 514/12, 514/2, 514/4, 514/8,  
530/300, 530/326, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMIC	Drawn De
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Protein

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Search	Protein	<input type="text" value="dnaJ1"/>	<input type="button" value="Go"/> <input type="button" value="Clear"/>					
Limits Preview/Index History Clipboard Details								

Entrez  
Protein

Display	Summary	<input type="text" value=""/>	Show: 20	<input type="text" value=""/>	Send to	Text	<input type="text" value=""/>
Items 1-19 of 19							One page.

- ☐ **1: NP\_854023** BLink, Links  
PROBABLE CHAPERONE PROTEIN DNAJ1 [Mycobacterium bovis subsp. bovis AF2122/97]  
gi|31791530|ref|NP\_854023.1|[31791530]
- ☐ **2: CAD93223** BLink, Links  
PROBABLE CHAPERONE PROTEIN DNAJ1 [Mycobacterium bovis subsp. bovis AF2122/97]  
gi|31617116|emb|CAD93223.1|[31617116]
- ☐ **3: NP\_776699** BLink, Domains, Links  
cytokine induced protein 29 kDa [Bos taurus]  
gi|27805883|ref|NP\_776699.1|[27805883]
- ☐ **4: P25685** BLink, Domains, Links  
DnaJ homolog subfamily B member 1 (Heat shock 40 kDa protein 1) (Heat shock protein 40) (HSP40) (DnaJ protein homolog 1) (HDJ-1)  
gi|1706473|sp|P25685|DJB1\_HUMAN[1706473]
- ☐ **5: BAC72198** BLink, Links  
putative DnaJ protein [Streptomyces avermitilis MA-4680]  
gi|29608143|dbj|BAC72198.1|[29608143]
- ☐ **6: AAN47497** BLink, Domains, Links  
heat shock protein dnaJ homolog [Leptospira interrogans serovar lai str. 56601]  
gi|24193679|gb|AAN47497.1|AE011217\_10[24193679]
- ☐ **7: NP\_825663** BLink, Links  
putative DnaJ protein [Streptomyces avermitilis MA-4680]  
gi|29831029|ref|NP\_825663.1|[29831029]
- ☐ **8: AAC07578** BLink, Domains, Links  
chaperone DnaJ [Aquifex aeolicus VF5]  
gi|2984036|gb|AAC07578.1|[2984036]
- ☐ **9: NP\_214189** BLink, Domains, Links  
chaperone DnaJ [Aquifex aeolicus]  
gi|15606809|ref|NP\_214189.1|[15606809]

Related  
resources

- ☐ **10: NP\_789421** BLink, Domains, Links  
chaperone protein DnaJ [Tropheryma whipplei TW08/27]  
gi|28572641|ref|NP\_789421.1|[28572641]
- ☐ **11: CAD67159** BLink, Domains, Links  
chaperone protein DnaJ [Tropheryma whipplei TW08/27]  
gi|28410773|emb|CAD67159.1|[28410773]
- ☐ **12: NP\_710479** BLink, Domains, Links  
heat shock protein dnaJ homolog [Leptospira interrogans serovar lai str. 56601]  
gi|24212998|ref|NP\_710479.1|[24212998]
- ☐ **13: Q04960** BLink, Domains, Links  
DnaJ protein homolog (DNAJ-1)  
gi|461944|sp|Q04960|DNJH\_CUCSA[461944]
- ☐ **14: Q03363** BLink, Domains, Links  
DnaJ protein homolog 1 (DNAJ-1)  
gi|461942|sp|Q03363|DNJ1\_ALLPO[461942]
- ☐ **15: O67623** BLink, Domains, Links  
Chaperone protein dnaJ-1  
gi|11132141|sp|O67623|DNJ1\_AQUAE[11132141]
- ☐ **16: AAG59810** BLink, Domains, Links  
DnaJ1 protein [Bos taurus]  
gi|15843561|gb|AAG59810.2|AF308815\_1[15843561]
- ☐ **17: AAF28382** BLink, Domains, Links  
DnaJ-like protein [Lycopersicon esculentum]  
gi|6782421|gb|AAF28382.1|AF124139\_1[6782421]
- ☐ **18: CAA10745** BLink, Domains, Links  
DnaJ1 protein [Anabaena sp.]  
gi|4218137|emb|CAA10745.1|[4218137]
- ☐ **19: CAA10739** BLink, Domains, Links  
DnaJ1 protein [Anabaena variabilis]  
gi|4218148|emb|CAA10739.1|[4218148]

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## Search in Swiss-Prot and TrEMBL for: dnaJp1 and E.coli

**Swiss-Prot Release 41.13 of 21-Jun-2003: 129463 entries**

**TrEMBL Release 23.17 of 20-Jun-2003: 855779 entries**

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Enter search keywords:

☐ Prefix and append wildcard '\*' to words.Search in: ☒ Swiss-Prot ☒ TrEMBL

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By default, this search engine searches for complete words only. If you did not find what you expected, and would try to do a substring match, you should perform a new search and select 'prefix and append wildcard to words'.

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**No entries have been found in Swiss-Prot and TrEMBL. Please try again.**

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# Search in Swiss-Prot and TrEMBL for: dnaJp1

**Swiss-Prot Release 41.13 of 21-Jun-2003: 129463 entries**

**TrEMBL Release 23.17 of 20-Jun-2003: 855779 entries**

Enter search keywords:

dnaJp1 and E.coli

☐ Prefix and append wildcard '\*' to words.

Search in: ☒ Swiss-Prot ☒ TrEMBL

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By default, this search engine searches for complete words only. If you did not find what you expected, and would try to do a substring match, you should perform a new search and select 'prefix and append wildcard to words'.

**No entries have been found in Swiss-Prot and TrEMBL. Please try again.**

If you are confident that you have not made any mistake in typing in your request and that the protein(s) that you are interested seem to currently be missing from Swiss-Prot, you can leave a message to the Swiss-Prot team so that they can, if possible, create these entries.

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